FC:2501 FC:250	JUN 2 0 2005	or <u>Fax</u>				Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450 (703) 746-4000		
CURRENT CORRESPONDENCE (ADDRESS (New Or Break 1 for my change of sabreas)  PRITZKAU PATENT GROUP, LLC  993 GAPTER ROAD  SOULDER, CO 80303  21/2005 SPELKE 0000071 10656692  APPLICATION NO. FILING DATE FIRST NAMED INVENTOR ATTORNEY DOCKET NO. CONFIRMATION NO. FILING DATE FIRST NAMED INVENTOR ATTORNEY DOCKET NO. CONFIRMATION NO. FILING DATE FIRST NAMED INVENTOR ATTORNEY DOCKET NO. CONFIRMATION NO. FILING DATE FIRST NAMED INVENTOR ATTORNEY DOCKET NO. CONFIRMATION NO. FILING DATE FIRST NAMED INVENTOR ATTORNEY DOCKET NO. CONFIRMATION NO. FILING DATE FIRST NAMED INVENTOR ATTORNEY DOCKET NO. CONFIRMATION NO. FILING DATE FIRST NAMED INVENTOR ATTORNEY DOCKET NO. CONFIRMATION NO. FILING DATE FIRST NAMED INVENTOR ATTORNEY DOCKET NO. CONFIRMATION NO. FILING DATE FIRST NAMED INVENTOR ATTORNEY DOCKET NO. CONFIRMATION NO. FILING DATE FIRST NAMED INVENTOR ATTORNEY DOCKET NO. CONFIRMATION NO. FILING DATE FIRST NAMED INVENTOR ATTORNEY DOCKET NO. CONFIRMATION NO. FILING DATE FIRST NAMED INVENTOR ATTORNEY DOCKET NO. CONFIRMATION NO. FILING DATE FIRST NAMED INVENTOR ATTORNEY DOCKET NO. CONFIRMATION NO. FILING DATE FIRST NAMED INVENTOR ATTORNEY DOCKET NO. CONFIRMATION NO. FILING DATE FIRST NAMED INVENTOR ATTORNEY DOCKET NO. CONFIRMATION NO. FILING DATE FIRST NAMED INVENTOR ATTORNEY DOCKET NO. CONFIRMATION NO. FILING DATE FIRST NAMED INVENTOR ATTORNEY DOCKET NO. CONFIRMATION NO. FILING DATE FIRST NAMED INVENTOR ATTORNEY DOCKET NO. CONFIRMATION NO. FILING DATE FIRST NAMED INVENTOR ATTORNEY DOCKET NO. CONFIRMATION NO. FILING DATE FIRST NAMED INVENTOR ATTORNEY DOCKET NO. CONFIRMATION NO. FILING DATE FIRST NAMED INVENTOR ATTORNEY DOCKET NO. CONFIRMATION NO. FILING DATE FIRST NAMED INVENTOR ATTORNEY DOCKET NO. CONFIRMATION NO. FILING DATE FIRST NAMED INVENTOR ATTORNEY DOCKET NO. CONFIRMATION NO. FILING DATE FIRST NAMED INVENTOR ATTORNEY DOCKET NO. CONFIRMATION NO. FILING DATE FIRST NAMED INVENTOR ATTORNEY DOCKET NO. CONFIRMATION NO. FILING DATE FIRST NAMED INVENTOR ATTORNEY DATE FIRST DATE FIRST NAMED INVENTOR ATTORNEY DATE FIRST DATE FIRS	INSTRUCTIONS: This for appropriate. All further cor indicate unless confected I maintenance (EP horification	rm should be used for tran respondence including the local pelow or directed otherwise as.	smitting the ISSU Patent, advance or in Block I, by (a	JE FEE and learn and learn and learn and noting and specifying a	PUBLIC fication a new co	ATION FEE (if requ of maintenance fees v orrespondence address	nired). Blocks 1 through 5 s will be mailed to the current ; and/or (b) indicating a sepa	hould be completed whe correspondence address arate "FEE ADDRESS" i
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FF.2501 700.00 GP FE.1504 300.00 GP FE.1504 300.	993 GAPTER ROA BOULDER, CO 80	AD 0303				Ce I hereby certify that the States Postal Service addressed to the Mai transmitted to the USF	rtificate of Mailing or Trans his Fee(s) Transmittal is bein with sufficient postage for fir il Stop ISSUE FEE address PTO (703) 746-4000, on the c	smission g deposited with the Uni st class mail in an envelo above, or being facsim date indicated below.
APPLICATION NO.   FILING DATE   FIRST NAMED INVENTOR   ATTORNEY DOCKET NO.   CONFIRMATION NO.   10/656,692   09/04/2003   John E. Mercer   DC1-6D6   8577								(Depositor's nan
APPLICATION NO. FILING DATE FIRST NAMED INVENTOR ATTORNEY DOCKET NO. CONFIRMATION NO. 10/656,692 09/04/2003 John E. Mercer DCI-6D6 8577 TITLE OF INVENTION: MAPPING TOOL FOR TRACKING AND/OR GUIDING AN UNDERGROUND BORING TOOL  APPLN. TYPE SMALL ENTITY ISSUE FEE PUBLICATION FEE TOTAL FEE(s) DUE DATE DUE nonprovisional YES \$700 \$300 \$1000 06/17/2005  EXAMINER ART UNIT CLASS-SUBCLASS  NEUDER, WILLIAM P 3672 175-045000  1. Change of correspondence address or indication of "Fee Address" (37 CFR 1,353).  Change of correspondence address (or Change of Correspondence Address from FTO-36/40122) attached. Use of a Customer Number is required.  ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)  PLEASE NOTE Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been file recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment.  PLEASE NOTE Unless an assignee category or categories (will not be printed on the patent):  (B) RESIDENCE: (CITY and STATE OR COUNTRY)  REASON WARLOW FEE (S) are enclosed.  (B) RESIDENCE: (CITY and STATE OR COUNTRY)  REASON WARLOW FEE (S) are enclosed.  (B) RESIDENCE: (CITY and STATE OR COUNTRY)  S. Change in Entity Status (from status indicated above)  (a) A check in the amount of the fee(s) is enclosed.  (b) Payment of Fee(s):  (c) A check in the amount of the fee(s) is enclosed.  (c) A check in the amount of the fee(s) is enclosed.  (d) The Director of the USTTO is requested to apply the Issue Fee and Publication Fee (from PTO-2038 is attached.  (enclose an extra copy of this form).  S. Change in Entity Status (from status indicated above)  (a) A Advance Order - # of Copies 5  (b) A poplicant claims SMALL ENTITY status. See 37 CFR 1.27 (B) b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2).  The Director of the USTTO is requested to apply the Issue Fee and Publication Fee (if aumy or other than the applicant; a		***************************************				( 12 Bm	(Signatu	
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NEUDER, WILLIAM P 3672 175-045000  1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.563).  1. Change of correspondence address (or Change of Correspondence Address form PTO/SB1/22) attached.  1. Change of correspondence address (or Change of Correspondence Address form PTO/SB1/22) attached.  1. Change of correspondence address (or Change of Correspondence Address from PTO/SB1/22) attached.  1. Change of correspondence address (or Change of Correspondence Address from PTO/SB1/22) attached.  2. For printing on the patent front page, list (1) the names of up to 3 registered patent attorneys or agents. If no name is 2 registered patent attorneys or agents. If no name is 3 registered patent attorneys or agents. If no name is 2 registered patent attorneys or agents. If no name is 3 registered patent attorneys or agents. If no name is 3 registered patent attorneys or agents. If no name is 3 registered patent att	nonprovisional	· YES	\$700			\$300	\$1000	06/17/2005
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CFR 1.363).    Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.   TFee Address' indication for "Fee Address' Indication form PTO/SB/127, Rev 03-02 or more recent) attached. Use of a Customer Number is required.   Change of correspondence address (indication form PTO/SB/122) attached.   TFee Address' indication for "Fee Address' Indication form PTO/SB/122) attached. Use of a Customer Number is required.   Change of correspondence address (indication form pto/SB/122) attached. Use of a Customer Number is required.   Change of correspondence address (indication form pto/SB/122) attached. Use of a Customer Number is required.   Change in Entity Status (from status indicated above)   Change in Entity Statu	NEUDER, WILLIAM P		3672			175-045000		
PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been file recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment.  (A) NAME OF ASSIGNEE  (B) RESIDENCE: (CITY and STATE OR COUNTRY)  Renton, Washington  (B) RESIDENCE: (CITY and STATE OR COUNTRY)  Renton, Washington  (A) Name of the patent of th	CFR 1.363).  Change of correspond Address form PTO/SB/12  "Fee Address" indicat PTO/SB/47; Rev 03-02 of Number is required.	ence address (or Change of 6 2) attached. ion (or "Fee Address" Indica or more recent) attached. Use	Correspondence tion form of a Customer	(1) the nar or agents C (2) the nan registered 2 registered listed, no n	mes of u DR, alter ne of a s attorney d patent name wil	p to 3 registered pater natively, ingle firm (having as a or agent) and the nam attorneys or agents. If I be printed.	a member a 2	el Pritzkau
Please check the appropriate assignee category or categories (will not be printed on the patent): Individual Corporation or other private group entity Govern 4a. The following fee(s) are enclosed:  4b. Payment of Fee(s):  A check in the amount of the fee(s) is enclosed.  Publication Fee (No small entity discount permitted)  Advance Order - # of Copies 5  The Director is hereby authorized by charge the required fee(s), or credit any overpayme peposit Account Number 12-12-25  Change in Entity Status (from status indicated above)  a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27.  b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2).  The Director of the USPTO is requested to apply the Issue Fee and Publication Fee (if any) or to re-apply any previously paid issue fee to the application identified above.  NOTE: The Issue Fee and Publication Fee (if required) will not be accepted from anyone other than the applicant; a registered attorney or agent; or the assignee or other panterest as shown by the records of the Usaccar at each and Trademark Office.	PLEASE NOTE: Unless recordation as set forth in	an assignee is identified be 37 CFR 3.11. Completion of	low, no assignee of this form is NO	data will appe F a substitute i	ear on the	ne patent. If an assign an assignment.		ocument has been filed
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A check in the amount of the fee(s) is enclosed.  Publication Fee (No small entity discount permitted)  Advance Order - # of Copies 5  The Director is hereby authorized by charge the required fee(s), or credit any overpayme peposit Account Number 19-18-5  Change in Entity Status (from status indicated above)  a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27.  The Director of the USPTO is requested to apply the Issue Fee and Publication Fee (if any) or to re-apply any previously paid issue fee to the application identified above.  NOTE: The Issue Fee and Publication Fee (if required) will not be accepted from anyone other than the applicant; a registered attorney or agent; or the assignee or other panterest as shown by the records of the United States Fatcht and Trademark Office.	Please check the appropriate	assignee category or categor	ries (will not be pri	inted on the pa	atent) :	☐ Individual <b>※</b> Co	orporation or other private gre	oup entity 🗖 Governm
Publication Fee (No small entity discount permitted)  Advance Order - # of Copies 5  The Director is hereby authorized by charge the required fee(s), or credit any overpayme Deposit Account Number 19-18-85 (enclose an extra copy of this form).  Change in Entity Status (from status indicated above)  a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27.  The Director of the USPTO is requested to apply the Issue Fee and Publication Fee (if any) or to re-apply any previously paid issue fee to the application identified above. NOTE: The Issue Fee and Publication Fee (if required) will not be accepted from anyone other than the applicant; a registered attorney or agent; or the assignee or other panterest as shown by the records of the United States Fatch and Trademark Office.		enclosed:	4b				,	
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This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

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